

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/721,684
Filing Date	25 November 2003
First Named Inventor	Andrew Wallace
Art Unit	1754
Examiner Name	C. Nguyen
Attorney Docket Number	P27267-A USA

Sheet 1 of 6

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
Can	AA	US- 5,417,908	05-23-1995	Enggasser et al.	
Can	AB	US- 6,258,925 B1	07-10-2001	Dowling et al.	
Can	AC	US- 6,358,578 B1	03-19-2002	Otto et al.	
Can	AD	US- 6,365,659 B1	04-02-2002	Aoyama et al.	
Can	AE	US- 6,372,879 B1	04-16-2002	Dowling et al.	
Can	AF	US- 6,417,320 B1	06-09-2002	Otto et al.	
Can	AG	US- 4,361,694	11-30-1982	Weinberg et al.	
Can	AH	US- 5,644,019	07-01-1997	Po et al.	
Can	AI	US- 6,156,867	12-05-2000	Aoyama et al.	
Can	AJ	US- 4,433,135	02-21-1984	Worley et al.	
Can	AK	US- 2003/0045673 A1	03-06-2003	Nakajima et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
Can	BA	WO 93/22367	11-11-1993	Muller		
Can	BB	WO 99/28033	06-10-1999	Ridland		
Can	BC	WO 00/71252	11-30-2000	Lindall		
Can	BD	WO 01/56694	08-09-2001	Lindall		
Can	BE	WO 01/14448	03-01-2001	Nakajima		
Can	BF	WO 02/42537 A2	05-30-2002	Bellamy et al.		

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Signature

Can Nguyen

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Considered

3/20/05

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2

of 6

**Complete if Known**

Application Number	10/721,684
Filing Date	25 November 2003
First Named Inventor	Andrew Wallace
Art Unit	1754
Examiner Name	C. New
Attorney Docket Number	P27267-A USA

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
can	BG	EP 1 153 953 A1	11-14-2001	Nakajima et al.		
can	BH	EP 0 745 629 A2	12-4-1996	Po'		
can	BI	EP 1 227 117 A1	07-31-2002	Nakajima		
can	BJ	WO 02/072665 A1	09-19-2002	Tukamoto et al.		
can	BK	WO 02/22707 A1	03-21-2002	Nakajima et al.		
can	BL	WO 02/057335 A1	07-25-2002	Nakajima et al.		

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**Date Considered**

3/20/05

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Sheet	3	of	6
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
CAN	BM	WO 02/068500 A1	09-06-2002	Nakajima et al.		
CAN	BN	JP 2001/026639 A	01-30-2001	Toyobo KK		
CAN	BO	JP 2002/249567 A	09-06-2002	Toyobo KK		
CAN	BP	JP 2002/249569 A	09-06-2002	Toyobo KK		
CAN	BQ	JP 2002/249572 A	09-06-2002	Toyobo KK		
CAN	BR	JP 2000/302854 A	10-31-2000	Toyobo KK		

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

of 6

**Complete if Known**

Application Number	10/721,684
Filing Date	25 November 2003
First Named Inventor	Andrew Wallace
Art Unit	654
Examiner Name	C. Newby
Attorney Docket Number	P27267-A USA

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
Can	BS	JP 2002/155134 A	05-28-2002	Toyobo KK		
Can	BT	JP 2002/220453 A	08-09-2002	Toyobo KK		
Can	BU	JP 2001/213952 A	08-07-2001	Toray Ind. Inc.		
Can	BV	JP 2001/019753 A2	01-23-2001	Meldform Metals		
Can	BW	JP 2000/143790 A2	05-26-2000	Mitsui Chemical		
Can	BX	JP 47035794 B4	09-08-1972	Teijin Ltd.		

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet 5

of 6

**Complete if Known**

Application Number	10/721,684
Filing Date	25 November 2003
First Named Inventor	Andrew Wallace
Art Unit	1754
Examiner Name	C. New
Attorney Docket Number	P27267-A USA

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Application Number	10/721,684
Filing Date	25 November 2003
First Named Inventor	Andrew Wallace
Art Unit	1754
Examiner Name	C. NGUYEN
Attorney Docket Number	P27267-A USA

Sheet

6

of

6

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CAN	DA	Tremblay, Using Simulation Technology to Improve Profitability in the Polymer Industry, Aspen Technology Inc., 1999, AIChE Annual Meeting, Houston, Texas, Mar. 14-19, 1999	
CAN	DB	PET "White Book: A useful reference document for the PET user industry", produced by the APME, Dec. 1998, Constar Europe Marketing	

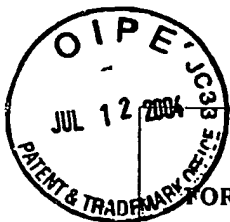
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FORM PTO-1449 (MODIFIED)

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICATION NO.	10/721,684
FILING DATE	November 25, 2003
FIRST NAMED INVENTOR	A. Wallace
ART UNIT	1754
EXAMINER NAME	NYA C. Nguyen
ATTORNEY DOCKET NO.	T338 0012

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NO.	PUBLICATION DATE	NAME
can	AA	3,651,017	03/21/1972	Tanabe et al.
can	AB	5,350,829	09/27/1994	Kawamoto
can	AC	5,385,773	01/31/1995	Yau et al.
can	AD	5,417,908	05/23/1995	Enggasser et al.
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can	BA	02/42537	05/30/2002	WO
can	BB	2000154242	06/06/2000	JP (abstract only)
can	BC	2001226474	08/21/2001	JP (abstract only)
can	BD	10259246	09/29/1998	JP (abstract only)
can	BE	55149320	11/20/1980	JP (abstract only)
can	BF	06116374	04/26/1994	JP (abstract only)
	BG			

## OTHER PUBLICATIONS

	CA	
	CB	

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